February 23, 2021

Dear Class Member:

Welcome to the 2021 Spring semester 10-session weather course, beginning on Tuesday, March 2, at 9:45 am, being taught remotely using Zoom software. We will have an OLLI monitor with us who will resolve any problems that may arise. Each weekly session will last  $1\frac{1}{2}$  hours and will cover topics in the order shown in the syllabus that accompanies this letter.

The course format is entirely visual, organized around full-screen slides that will be shown with a running commentary. Although it is non-mathematical, there are a few concepts that are challenging, and it will be my responsibility to try to explain them to you in a way that is both accurate and understandable. Most of the topics, however, pose little or no difficulty, and will simply be a matter of getting familiar with the basics and then seeing how they combine in various ways to produce different kinds of weather.

It can be difficult to absorb as much information as you will be hearing in each session, but I will do my best to keep everyone's brain from saying "OK, that's it for today, I'm not admitting any more information, try me again next week".

A lavishly illustrated 200-page spiral-bound booklet created for this course will be offered at its printing cost of \$35 (cash or check). It's purchase will make it much easier for you to retain a lot of information that, heard once, can just as quickly be forgotten, and will also be useful as a compact reference on weather topics for future browsing.

I will email a time and place for you to get a booklet before the first class. I live in Bethesda and for the previous Zoom semester, I parked across the street from the AU OLLI building and distributed the booklets from my car (I am fully immunized and wear a mask). I also mailed booklets to a few people who were living away from DC. For anyone who for whatever reason do not have booklets before the first class begins, I am sending a copy of Chapters 1 and 2 in a separate email, but will not continue to do so after the first class. It will greatly help your understanding to read the chapters shown in the syllabus (attached) before each of the ten class sessions.

I look forward to 'meeting' all of you on Tuesday and hope we can get through our first Zoom session without any hitches, and enjoy the class.

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P.S. Feel free to contact me at any time by email or phone:

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